

IN THE CLAIMS:

Please cancel Claims 1-8, 46, and 47 without prejudice or disclaimer of the subject matter recited therein and amend Claims 13, 27, 32, 40, 44, and 49, as follows.

Claims 1-8 (Cancelled).

9. (Previously Presented) A drive transmission apparatus comprising:

    a first coupling portion;  
    a second coupling portion having a hole portion which has a cross-sectional configuration larger than said first coupling portion, said hole portion being engageable with said first coupling portion;

    a center shaft being provided on one of said first coupling portion and said second coupling portion, and said center shaft penetrating the other one of said first coupling portion and said second coupling portion,

    wherein said center shaft is rotatable integrally with said first coupling portion and said second coupling portion; and

    a brake actable on said center shaft in its circumferential direction.

10. (Previously Presented) An apparatus according to Claim 9, wherein said brake applies a frictional force to said center shaft.

11. (Original) An apparatus according to Claim 10, wherein the frictional force is applied by an elastic member contactable to said center shaft.

12. (Previously Presented) An apparatus according to Claim 9, wherein said brake is a powder-brake.

13. (Currently Amended) An apparatus according to Claim 9, wherein said brake is ~~provided with~~ includes a torque limiter.

14. (Previously Presented) An apparatus according to Claim 9, wherein said brake includes magnetic force applying means for applying a magnetic force to said center shaft.

15. (Previously Presented) An image forming apparatus comprising:

- a photosensitive member;
- a flange member fixed to said photosensitive member;
- charging means for charging said photosensitive member;
- image forming means for forming an electrostatic image on said photosensitive member charged by said charging means;
- developing means for developing the electrostatic image;
- transferring means for transferring the image developed by said developing means onto a recording material;
- a driving source;
- a driver positioned and configured to transmit a driving force from said driving source to said photosensitive member;
- a first coupling portion;

a second coupling portion having a hole portion which has a cross-sectional configuration larger than said first coupling portion, said hole portion being engageable with said first coupling portion; and

a center shaft provided on one of said first coupling portion and said second coupling portion, said center shaft penetrating the other one of said first coupling portion and said second coupling portion,

wherein one of said first coupling portion and said second coupling portion receives the driving force and is integral with said flange member, and the other one of said first coupling portion and said second coupling portion is provided on said driver.

16. (Previously Presented) An apparatus according to Claim 15, wherein said first coupling portion receives the driving force from said second coupling portion.

17. (Previously Presented) An apparatus according to Claim 15, wherein said photosensitive member is positioned correctly relative to said image forming apparatus using said center shaft.

18. (Previously Presented) An apparatus according to Claim 15, wherein said center shaft has a tapered configuration at an end portion thereof.

19. (Original) An apparatus according to Claim 15, wherein said first coupling portion has a twisted projection having a polygonal cross-section.

20. (Previously Presented) An apparatus according to Claim 19, wherein the hole portion of said second coupling portion has a polygonal cross-section.

21. (Previously Presented) An apparatus according to Claim 20, wherein said polygonal hole portion of said second coupling portion is twisted.

22. (Previously Presented) An apparatus according to Claim 15, wherein said center shaft is rotatable integrally with said first and second coupling portions.

23. (Previously Presented) An image forming apparatus comprising:

- a photosensitive member;
- charging means for charging said photosensitive member;
- image forming means for forming an electrostatic image on said photosensitive member charged by said charging means;
- developing means for developing the electrostatic image;
- transferring means for transferring the image developed by said developing means onto a recording material;
- a driving source;
- a driver configured and positioned to transmit a driving force from said driving source to said photosensitive member;
- a first coupling portion;

a second coupling portion having a hole portion which has a cross-sectional configuration larger than said first coupling portion, said hole portion being engageable with said first coupling portion;

a center shaft provided on one of said first coupling portion and said second coupling portion, said center shaft penetrating the other one of said first coupling portion and said second coupling portion,

wherein said photosensitive member has one of said first coupling portion and said second coupling portion, and said driver has the other one of said first coupling portion and said second coupling portion; and

a brake actable on said center shaft in its circumferential direction.

24. (Previously Presented) An apparatus according to Claim 23, wherein said brake applies a frictional force to said center shaft.

25. (Original) An apparatus according to Claim 24, wherein the frictional force is applied by an elastic member contactable to said center shaft.

26. (Previously Presented) An apparatus according to Claim 23, wherein said brake is a powder-brake.

27. (Currently Amended) An apparatus according to Claim 23, wherein said brake is provided with includes a torque limiter.

28. (Previously Presented) An apparatus according to Claim 23, wherein said brake includes magnetic force applying means for applying a magnetic force to said center shaft.

29. (Original) An apparatus according to Claim 15, wherein said transferring means includes an intermediary transfer member.

30. (Original) An apparatus according to Claim 15, wherein said photosensitive member is a part of a unit including process means actable on said photosensitive member.

31. (Previously Presented) An apparatus according to Claim 30, wherein said process means includes at least one of said charging means, said developing means and cleaning means for cleaning said photosensitive member.

32. (Currently Amended) A process unit which is detachably mountable to a main assembly of an image forming apparatus having a driving portion, said process unit including process means actable on a photosensitive member, said process unit comprising:

a flange member fixed to the photosensitive member;

a coupling portion which is integral with said flange member and engageable with the driving portion of the main assembly of the apparatus; and

a hole portion, provided in said coupling portion, configured and positioned to engage  
engaged with a center shaft provided in penetrating an engaging portion between said coupling  
portion and the driving portion.

33. (Previously Presented) A process unit according to Claim 32, wherein said process unit is positioned correctly relative to the image forming apparatus using the center shaft.

34. (Previously Presented) A process unit according to Claim 32, wherein the center shaft has a tapered configuration at an end portion thereof.

35. (Previously Presented) A process unit according to Claim 32, wherein said coupling portion has a projection having a polygonal cross-section.

36. (Previously Presented) A process unit according to Claim 35, wherein said polygonal projection is twisted.

Claims 37 and 38 (Cancelled).

39. (Previously Presented) A process unit according to Claim 32, wherein the center shaft is rotatable integrally with said coupling portion.

40. (Currently Amended) A process unit which is detachably mountable to a main assembly of an image forming apparatus having a driving portion, said process unit including process means actable on a photosensitive member, said process unit comprising:  
a coupling portion engageable with the driving portion of the main assembly of the image forming apparatus;

a hole portion, provided in said coupling portion, configured and positioned to engage  
~~engaged with a center shaft provided in penetrating an engaging portion between said coupling~~  
~~portion and the driving portion, wherein the center shaft is rotatable integrally with said coupling~~  
~~portion; and~~

a brake actable on the center shaft in its circumferential direction.

41. (Previously Presented) A process unit according to Claim 40, wherein said brake applies a frictional force to the center shaft.

42. (Previously Presented) A process unit according to Claim 41, wherein the frictional force is applied by an elastic member contactable to the center shaft.

43. (Previously Presented) A process unit according to Claim 40, wherein said brake is a powder-brake.

44. (Currently Amended) A process unit according to Claim 40, wherein said brake is ~~provided with~~ includes a torque limiter.

45. (Previously Presented) A process unit according to Claim 40, wherein said brake includes magnetic force applying means for applying a magnetic force to the center shaft.

Claims 46 and 47 (Cancelled).

48. (Previously Presented) A process unit according to Claim 32, wherein said process means includes at least one of charging means for charging the photosensitive member, developing means for supplying developer to the photosensitive member, and cleaning means for cleaning the photosensitive member.

49. (Currently Amended) An apparatus according to Claim 4 or 9, wherein said first coupling portion has a polygonal shape.

50. (Previously Presented) An apparatus according to Claim 15 or 23, wherein said first coupling portion has a polygonal shape.

51. (Previously Presented) A process unit according to Claim 32 or 40, wherein said coupling portion has a polygonal shape.